

INFORMATION DISCLOSURE STATEMENT
(Use Several Sheets if Necessary)



07451.0010-01000	09/498,369
Atty Docket No.	Serial No.
Victor H. Shear, et al. Unknown	
Applicant	Examiner
February 4, 2000	2768
Filing Date	Group

U.S. PATENT DOCUMENTS

Examiner Initial*	Document Number	Date	Name	Class	Sub Class	Filing Date If Appropriate
TH	3,573,747	04/71	Adams et al.	705	37	
TD	3,609,697	09/71	Blevins	395	702	
TD	3,796,830	03/74	Smith	380	37 TECH	
TD	3,798,359	03/74	Feistel	380	37	
TD	3,798,360	03/74	Feistel	380	37 CENTER	SEP 18 2000
TD	3,798,605	03/74	Feistel	380	37	
TD	3,806,882	04/74	Clarke	711	164	
TD	3,829,833	08/74	Freeny, Jr	340	825.31	
TD	3,906,448	09/75	Henriques	235	438	
TD	3,911,397	10/75	Freeny, Jr	235	382	
TD	3,924,065	12/75	Freeny, Jr	375	274	
TD	3,931,504	01/76	Jacoby	703	200	
TD	3,946,220	03/76	Brobeck et al.	705	25	
TD	3,956,615	05/76	Anderson et al.	380	24	
TD	3,958,081	05/76	Ehrsam et al.	380	29	
TD	3,970,992	07/76	Boothroyd et al.	705	43	
TD	4,048,619	09/77	Forman et al.	370	185	
TD	4,071,911	01/78	Mazur	364	130	
TD	4,112,421	09/78	Freeny, Jr	342	457	

Examiner:	Thomas A. Dizon	Date Considered:	12/6/01
-----------	-----------------	------------------	---------

*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

INFORMATION DISCLOSURE STATEMENT
(Use Several Sheets if Necessary)



07451.0010-01000	09/498,369
Atty Docket No.	Serial No.
Victor H. Shear, et al.	Unknown
Applicant	Examiner
February 4, 2000	2768
Filing Date	Group

U.S. PATENT DOCUMENTS

Examiner Initial*	Document Number	Date	Name	Class	Sub Class	Filing Date If Appropriate
D	4,120,030	10/78	Johnstone	380	4	
D	4,163,280	07/79	Mori et al.	711	207-1	
D	4,168,396	09/79	Best	380	4	
D	4,196,310	04/80	Forman et al.	380	46 CEN	SEP 13 2000
D	4,200,913	04/80	Kuhar et al.	341	23 TEP	
D	4,209,787	06/80	Freeny, Jr	342	457 27	
D	4,217,588	08/80	Freeny, Jr	342	458 00	
D	4,220,991	09/80	Hamano et al.	705	18	
D	4,232,193	11/80	Gerard	380	36	
D	4,232,317	11/80	Freeny, Jr	342	464	
D	4,236,217	11/80	Kennedy	702	61	
D	4,253,157	02/81	Kirschner et al.	707	104	
D	4,262,329	04/81	Bright et al.	380	4	
D	4,265,371	05/81	Desai et al.	222	639	
D	4,270,182	05/81	Asija	704	8	
D	4,278,837	07/81	Best	380	4	
D	4,305,131	12/81	Best	345	327	
D	4,306,289	12/81	Lumley	380	4	
D	4,309,569	01/82	Merkle	380	23	
D	4,319,079	03/82	Best	380	4	

Examiner: *Thomas A. Dignan*Date Considered: *10/16/01*

*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

INFORMATION DISCLOSURE STATEMENT

(Use Several Sheets if Necessary)

07451.0010-0100009/498,369

Atty Docket No.

Serial No.

Victor H. Shear, et al.

Unknown

Applicant

Examiner

February 4, 2000

2768

Filing Date

Group

U.S. PATENT DOCUMENTS

Examiner Initial*	Document Number	Date	Name	Class	Sub Class	Filing Date If Appropriate
(D)	4,323,921	04/82	Guillou	380	18 ECH	SEP 18 2000 RECEIVED
(D)	4,328,544	05/82	Baldwin et al.	705	24 CENTER	
(D)	4,337,483	06/82	Guillou	380	20	
(D)	4,361,877	11/82	Dyer et al.	702	176 2700	
(D)	4,375,579	03/83	Davida et al.	380	28	
(D)	4,433,207	02/84	Best	380	4	
(D)	4,434,464	02/84	Suzuki et al.	711	164	
(D)	4,442,486	04/84	Mayer	713	200	
(D)	4,446,519	05/84	Thomas	711	164	
(D)	4,454,594	06/84	Heffron et al.	713	200	
(D)	4,458,315	07/84	Uchenick	380	4	
(D)	4,462,076	07/84	Smith, III	380	4	
(D)	4,462,078	07/84	Ross	380	4	
(D)	4,465,901	08/84	Best	380	4	
(D)	4,471,163	09/84	Donald et al.	380	4	
(D)	4,484,217	11/84	Block et al.	360	48	
(D)	4,494,156	01/85	Kadison et al.	348	3	
(D)	4,513,174	04/85	Herman	380	4	
(D)	4,528,588	07/85	Lofberg	348	5,5	
(D)	4,528,643	07/85	Freeny, Jr	380	4	

Examiner:

Thomas A. Dyer

Date Considered:

12/6/01

*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

INFORMATION DISCLOSURE STATEMENT
(Use Several Sheets if Necessary)



07451.0010-01000

09/498,369

Atty Docket No.

Serial No.

Victor H. Shear, et al.
ApplicantUnknown
ExaminerFebruary 4, 2000
Filing Date2768
Group

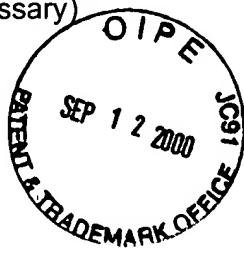
U.S. PATENT DOCUMENTS

Examiner Initial*	Document Number	Date	Name	Class	Sub Class	Filing Date If Appropriate
P	4,553,252	11/85	Egendorf	377	15	
D	4,558,176	12/85	Arnold et al.	380	4	
D	4,558,413	12/85	Schmidt et al.	707	203	
D	4,562,306	12/85	Chou et al.	380	4	
TD	4,562,495	12/85	Bond et al.	360	78,04	SEP 18 2000 RECEIVED
D	4,577,289	03/86	Comerford et al.	360	60	
D	4,584,641	04/86	Guglielmino	380	4	
D	4,588,991	05/86	Atalla	380	4	
D	4,589,064	05/86	Chiba et al.	711	168	
D	4,593,353	06/86	Pickholtz	380	4	
D	4,593,376	06/86	Volk	705	16	
D	4,595,950	06/86	Lofberg	380	5	
D	4,597,058	06/86	Izumi et al.	711	115	
D	4,634,807	01/87	Chorley et al.	380	4	
D	4,644,493	02/87	Chandra et al.	380	4	
D	4,646,234	02/87	Tolman et al.	380	4	
D	4,652,990	03/87	Pailen et al.	380	4	
D	4,658,093	04/87	Hellman	380	4	
D	4,670,857	06/87	Rackman	380	4	
D	4,672,572	06/87	Alsberg	380	23	

Examiner: *Thomas J. Dixon*Date Considered: *12/6/01*

*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

INFORMATION DISCLOSURE STATEMENT
(Use Several Sheets if Necessary)



07451.0010-01000

09/498,369

Atty Docket No.

Serial No.

Victor H. Shear, et al.
ApplicantUnknown
ExaminerFebruary 4, 2000
Filing Date2768
Group

U.S. PATENT DOCUMENTS

Examiner Initial*	Document Number	Date	Name	Class	Sub Class	Filing Date If Appropriate
D	4,677,434	06/87	Fascenda	380	23	
D	4,680,731	07/87	Izumi et al.	365	52	
D	4,683,553	07/87	Mollier	380	4	
D	4,685,056	08/87	Barnsdale et al.	711	164 TECH	
D	4,688,169	08/87	Joshi	364	280 CENTER	SEP 18 2000
D	4,691,350	09/87	Kleijne et al.	380	3	RECEIVED
D	4,696,034	09/87	Wiedemer	380	16	2000
D	4,701,846	10/87	Ikeda et al.	711	163 00	
D	4,712,238	12/87	Gilhousen et al.	380	20	
D	4,713,753	12/87	Boebert et al.	711	164	
D	4,740,890	04/88	William	713	200	
D	4,747,139	05/88	Taaffe	380	44	
D	4,757,533	07/88	Allen et al.	380	25	
D	4,757,534	07/88	Matyas et al.	380	25	
D	4,768,087	08/88	Taub et al.	348	3	
D	4,791,565	12/88	Dunham et al.	348	3	
D	4,796,181	01/89	Wiedemer	380	4	
D	4,799,156	01/89	Shavit	705	26	
D	4,807,288	02/89	Ugon et al.	380	30	
D	4,817,140	03/89	Chandra et al.	380	4	

Examiner: *Thomas A. Dyer*Date Considered: *12/16/01*

*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

INFORMATION DISCLOSURE STATEMENT
(Use Several Sheets if Necessary)



<u>07451.0010-01000</u>	<u>09/498,369</u>
Atty Docket No.	Serial No.
Victor H. Shear, et al.	Unknown
Applicant	Examiner
February 4, 2000	2768
Filing Date	Group

U. S. PATENT DOCUMENTS

Examiner Initial*	Document Number	Date	Name	Class	Sub Class	Filing Date If Appropriate
D	4,823,264	04/89	Deming	705	39	
D	4,827,508	05/89	Shear	380	4	
D	4,858,121	08/89	Barber et al.	705	2	
D	4,864,494	09/89	Kobus	713	200	
D	4,868,877	09/89	Fischer	380	25	
D	4,903,296	02/90	Chandra et al.	380	4 TECH	
D	4,924,378	05/90	Hershey et al.	713	201	SEP 18 2000 RECEIVED
D	4,930,073	05/90	Cina	395	726 JEN 18 2000	
D	4,949,187	08/90	Cohen	386	69 JER 2100	
D	4,977,594	12/90	Shear	380	4	
D	4,999,806	03/91	Chernow et al.	395	712	
D	5,001,752	03/91	Fischer	380	23	
D	5,005,122	04/91	Griffin et al.	709	203	
D	5,005,200	04/91	Fischer	380	30	
D	5,010,571	04/91	Katznelson	380	4	
D	5,023,907	06/91	Johnson et al.	380	4	
D	5,047,928	09/91	Wiedemer	380	4	
D	5,048,085	09/91	Abraham et al.	380	23	
D	5,050,213	09/91	Shear	380	25	
D	5,091,966	02/92	Bloomberg et al.	382	203	

Examiner: Thomas A. DizonDate Considered: 12/6/01

*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

INFORMATION DISCLOSURE STATEMENT
(Use Several Sheets if Necessary)



07451.0010-01000

09/498,369

Atty Docket No.

Serial No.

Victor H. Shear, et al.
ApplicantUnknown
ExaminerFebruary 4, 2000
Filing Date2768
Group

U.S. PATENT DOCUMENTS

Examiner Initial*	Document Number	Date	Name	Class	Sub Class	Filing Date If Appropriate
D	5,103,392	04/92	Mori	380	Y	
D	5,103,476	04/92	Waite et al.	380	Y	
D	5,111,390	05/92	Ketcham	395	705	
D	5,119,493	06/92	Janis et al.	395	704	
D	5,128,525	07/92	Stearns et al.	235	454 ECR	
D	5,136,643	08/92	Fischer	380	23 CENTER	SEP 8 2000
D	5,136,646	08/92	Haber et al.	380	49	
D	5,136,647	08/92	Haber et al.	380	49 2	2000
D	5,136,716	08/92	Harvey et al.	709	228	
D	5,146,575	09/92	Nolan, Jr	711	168	
D	5,148,481	09/92	Abraham et al.	380	46	
D	5,155,680	10/92	Wiedemer	380	Y	
D	5,163,091	11/92	Graziano	713	176	
D	5,168,147	12/92	Bloomberg	235	456	
D	5,185,717	02/93	Mori	365	63	
D	5,187,787	02/93	Skeen et al.	709	300	
D	5,201,046	04/93	Goldberg et al.	707	100	
D	5,201,047	04/93	Maki et al.	707	Y	
D	5,208,748	05/93	Flores et al.	704	1	
D	5,214,702	05/93	Fischer	380	30	

Examiner: Thomas A. Dryan

Date Considered: 12/6/01

*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

INFORMATION DISCLOSURE STATEMENT
(Use Several Sheets if Necessary)



07451.0010-01000

09/498,369

Atty Docket No.

Serial No.

Victor H. Shear, et al.
ApplicantUnknown
ExaminerFebruary 4, 2000
Filing Date2768
Group

U.S. PATENT DOCUMENTS

Examiner Initial*	Document Number	Date	Name	Class	Sub Class	Filing Date If Appropriate
D	5,216,603	06/93	Flores et al.	704	1	
D	5,221,833	06/93	Hecht	235	494	
D	5,222,134	06/93	Waite et al.	380	4	
D	5,224,160	06/93	Paulini et al.	380	4 TECH CENTER 2100	SEP 18 2000
D	5,224,163	06/93	Gasser et al.	380	30	
D	5,235,642	08/93	Wobber et al.	380	25	
D	5,245,165	09/93	Zhang	235	454	
D	5,247,575	09/93	Sprague et al.	380	9	
D	5,257,369	10/93	Skeen et al.	709	300	
D	5,260,999	11/93	Wyman	380	4	
D	5,263,158	11/93	Janis	707	1	
D	5,265,164	11/93	Matyas et al.	380	30	
D	5,276,735	01/94	Boebert et al.	380	21	
D	5,280,479	01/94	Mary	370	462	
D	5,285,494	02/94	Sprecher et al.	455	423	
D	5,301,231	04/94	Abraham et al.	340	4	
D	5,311,591	05/94	Fischer	380	4	
D	5,319,705	06/94	Halter et al.	707	1	
D	5,319,785	06/94	Halter et al. Thraller	710	15	
D	5,337,360	08/94	Fischer	380	4	

Examiner: *Thomas A. Dryden*Date Considered: *12/6/01*

*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

INFORMATION DISCLOSURE STATEMENT
 (Use Several Sheets if Necessary)
07451.0010-0100009/498,369

Atty Docket No.

Serial No.

Victor H. Shear, et al.Unknown

Applicant

Examiner

February 4, 20002768

Filing Date

Group

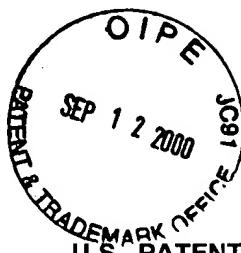
U.S. PATENT DOCUMENTS

Examiner Initial*	Document Number	Date	Name	Class	Sub Class	Filing Date If Appropriate
D	5,341,429	08/94	Stringer et al.	380	23	
D	5,343,527	08/94	Moore et al.	380	4	
D	5,347,579	09/94	Blandford	380	25	
D	5,351,293	09/94	Michener et al.	380	21	
D	5,355,474	11/94	Thuraisngham et al.	707	9	
D	5,373,561	12/94	Haber et al.	380	49 TECH	
D	5,390,247	02/95	Fischer	380	25 CENTER	SEP 18 2000 RECEIVED
D	5,390,330	02/95	Talati	395	703	
D	5,392,220	02/95	van den Hamer et al.	716	2	2700
D	5,392,390	02/95	Crozier	345	762	
D	5,394,469	02/95	Nagel et al.	380	4	
D	5,410,598	04/95	Shear	380	4	
D	5,412,717	05/95	Fischer	380	4	
D	5,421,006	05/95	Jablon	714	36	
D	5,422,953	06/95	Fischer	380	23	
D	5,428,606	06/95	Moskowitz	370	400	
D	5,438,508	08/95	Wyman	705	8	
D	5,442,645	08/95	Ugon	714	736	
D	5,444,779	08/95	Daniele	380	3	
D	5,449,895	09/95	Hecht et al.	235	494	

Examiner: Thomas A. DiazDate Considered: 12/6/00

*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

INFORMATION DISCLOSURE STATEMENT
 (Use Several Sheets if Necessary)



07451.0010-01000

09/498,369

Atty Docket No.

Serial No.

Victor H. Shear, et al.
ApplicantUnknown
ExaminerFebruary 4, 2000
Filing Date2768
Group**U.S. PATENT DOCUMENTS**

Examiner Initial*	Document Number	Date	Name	Class	Sub Class	Filing Date If Appropriate
D	5,449,896	09/95	Hecht et al.	255	494	
D	5,450,493	09/95	Maher	380	30	
D	5,453,601	09/95	Rosen	380	24	
D	5,453,605	09/95	Hecht et al.	235	494	
D	5,455,407	10/95	Rosen	235	380	
D	5,455,861	10/95	Faucher et al.	380	9	
D	5,455,953	10/95	Russell	710	266	
D	5,457,746	10/95	Dolphin	380	4 TECH CENTER 2100	RECEIVED SEP 18 2000
D	5,463,565	10/95	Cookson et al.	711	113	
D	5,473,687	12/95	Lipscomb et al.	380	4	
D	5,473,692	12/95	Davis	380	25	
D	5,479,509	12/95	Ugon	380	23	
D	5,485,622	01/96	Yamaki	713	200	
D	5,491,800	02/96	Goldsmith et al.	395	266.51	
D	5,497,479	03/96	Hornbuckle	463	29	
D	5,497,491	03/96	Mitchell et al.	709	303	
D	5,499,298	03/96	Narasimhalu et al.	380	25	
D	5,504,757	04/96	Cook et al.	370	468	
D	5,504,818	04/96	Okano	380	49	
D	5,504,837	04/96	Griffeth et al.	706	10	

Examiner: Thomas A. DuganDate Considered: 12/6/01

*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

INFORMATION DISCLOSURE STATEMENT
(Use Several Sheets if Necessary)



07451.0010-01000

09/498,369

Atty Docket No.

Serial No.

Victor H. Shear, et al.
ApplicantUnknown
ExaminerFebruary 4, 2000
Filing Date2768
Group

U.S. PATENT DOCUMENTS

Examiner Initial*	Document Number	Date	Name	Class	Sub Class	Filing Date If Appropriate
D	5,508,913	04/96	Yamamoto et al.	705	37	
D	5,509,070	05/96	Schull	380	4	
D	5,513,261	04/96	Maher	380	230	
	5,517,518	09/96	Rosen			
D	5,530,235	06/96	Stefik et al.	235	492	
D	5,530,752	06/96	Rubin	380	4 TECH CENTER	SEP 18 2000
D	5,533,123	07/96	Force et al.	380	4	
D	5,534,975	07/96	Stefik et al.	399	1	
D	5,537,526	07/96	Anderson et al.	707	515	
D	5,539,735	07/96	Moskowitz	370	42	
D	5,539,828	07/96	Davis	380	50	
D	5,550,971	08/96	Brunner et al.	707	3	
D	5,553,282	09/96	Parrish et al.	707	10	
D	5,557,518	09/96	Rosen	380	24	
D	5,557,798	09/96	Skeen et al.	705	35	
D	5,563,946	10/96	Cooper et al.	380	4	
D	5,568,552	10/96	Davis	380	4	
D	5,572,673	11/96	Shurts	713	200	
D	5,592,549	01/97	Nagel et al.	380	4	
D	5,606,609	02/97	Houser et al.	380	4	

Examiner: Thomas A. Dayton

Date Considered: 12/6/01

*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

INFORMATION DISCLOSURE STATEMENT
(Use Several Sheets if Necessary)



<u>07451.0010-01000</u>	<u>09/498,369</u>
Atty Docket No.	Serial No.
<u>Victor H. Shear, et al.</u>	<u>Unknown</u>
Applicant	Examiner
<u>February 4, 2000</u>	<u>2768</u>
Filing Date	Group

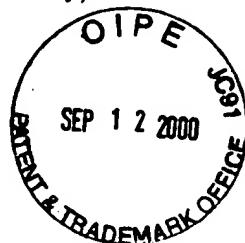
PATENT DOCUMENTS

Examiner Initial*	Document Number	Date	Name	Class	Sub Class	Filing Date If Appropriate
D	5,613,004	03/97	Cooperman et al.	380	28	
D	5,621,797	04/97	Rosen	380	24	
D	5,629,980	05/97	Stefik et al.	380	4	
D	5,633,932	05/97	Davis et al.	380	25	
D	5,634,012	05/97	Stefik et al.	705	39	
D	5,636,292	06/97	Rhoads	382	232	
D	5,638,443	06/97	Stefik	380	4	
D	5,638,504	06/97	Scott et al.	707	530	RECEIVED SEP 18 2000
D	5,640,546	06/97	Gopinath et al.	395	551	TECH INTER
D	5,655,077	08/97	Jones et al.	713	201	2700
D	5,687,236	11/97	Moskowitz et al.	380	28	
D	5,689,587	11/97	Bender et al.	382	232	
D	5,692,180	11/97	Lee	707	10	
D	5,710,834	01/98	Rhoads	382	232	
D	5,717,923	02/98	Dedrick	707	201	
D	5,724,425	03/98	Chang et al	705	52	
D	5,740,549	04/98	Reilly et al.	705	14	
D	5,745,604	04/98	Rhoads	382	232	
D	5,745,569	04/98	Moskowitz et al.	705	58	
D	5,748,763	05/98	Rhoads	382	115	

Examiner: <i>Thomas A. Don</i>	Date Considered: <i>12/6/01</i>
--------------------------------	---------------------------------

*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

INFORMATION DISCLOSURE STATEMENT
(Use Several Sheets if Necessary)



07451.0010-01000

09/498,369

Atty Docket No.

Serial No.

Victor H. Shear, et al.

Unknown

Applicant

Examiner

February 4, 2000

2768

Filing Date

Group

U.S. PATENT DOCUMENTS

Examiner Initial*	Document Number	Date	Name	Class	Sub Class	Filing Date If Appropriate
B	5,748,783	05/98	Rhoads	382	232	
B	5,748,960	05/98	Fischer	395	683	RECEIVED SEP 18 2010
B	5,754,849	05/98	Dyer et al.	705	14	
B	5,757,914	05/98	McManis	380	23	
B	5,758,152	05/98	LeTourneau	707	2	
B	5,765,152	01/98	Erickson	707	9	
B	5,768,426	06/98	Rhoads	382	232	
B	5,896,454	04/99	Cookson et al.	360	60	

FOREIGN PATENT DOCUMENTS

	Document	Date	Country	Class	Subclass	Translation	Yes	No
TD	57-726	05/82	Japan	—	—			
	62-225059	08/87	Japan	—	—			
B	62-241061	10/87	Japan	—	—			
TB	64-68835	03/89	Japan	—	—			
B	01-068835	03/89	Japan	—	—			
B	02-242352	09/90	Japan	—	—			
B	02-247763	10/90	Japan	—	—			
B	02-294855	12/90	Japan	—	—			

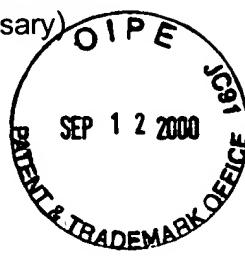
Examiner: Thomas A. Dugan

Date Considered: 12/6/01

*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

INFORMATION DISCLOSURE STATEMENT

(Use Several Sheets if Necessary)

07451.0010-0100009/498,369

Atty Docket No.

Serial No.

Victor H. Shear, et al.

Unknown

Applicant

Examiner

February 4, 2000

2768

Filing Date

Group

FOREIGN PATENT DOCUMENTS

	Document	Date	Country	Class	Subclass	Yes	No	Translation
(D)	04-369068	12/92	Japan	—	—			
(D)	05-181734	07/93	Japan	—	—			
(D)	05-257783	10/93	Japan	—	—			
(D)	05-268415	10/93	Japan	—	—			
(D)	06-175794	06/94	Japan	—	—			
(D)	06-215010	08/94	Japan	—	—			
(D)	07-056794	03/95	Japan	—	—			
(D)	07-084852	03/95	Japan	—	—			
(D)	07-141138	06/95	Japan	—	—			
(D)	07-200317	08/95	Japan	—	—			
(D)	07-200492	08/95	Japan	—	—			
(D)	07-244639	09/95	Japan	—	—			
(D)	08-137795	05/96	Japan	—	—			
(D)	08-152990	06/96	Japan	—	—			
(D)	08-185292	07/96	Japan	—	—			
(D)	08-185298	07/96	Japan	—	—			
(D)	DE3803982A1	01/90	Germany	—	—			
(D)	EP 0 084 441 A1	07/83	EPO	—	—			
(D)	EP 0 128 672 A1	12/84	EPO	—	—			

RECEIVED
TECH CENTER 2700
SEP 18 2000

Examiner:	<i>Thomas A. Diaz</i>	Date Considered:	<i>12/6/01</i>
*Examiner:	Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.		

INFORMATION DISCLOSURE STATEMENT

(Use Several Sheets if Necessary)

07451.0010-0100009/498,369

Atty Docket No.

Serial No.

Victor H. Shear, et al.

Unknown

Applicant

Examiner

February 4, 2000

2768

Filing Date

Group

FOREIGN PATENT DOCUMENTS

	Document	Date	Country	Class	Subclass	Yes	No	Translation
(D)	EP 0 135 422 A1	03/85	EPO	—	—			
(D)	EP 0 180 460 A1	05/86	EPO	—	—			
(D)	EP 0 370 146 A1	11/88	EPO	—	—			
(D)	EP 0 399 822 A2 (HP)	11/90	EPO	—	—			
(D)	EP 0 421 409 A2	04/91	EPO	—	—			
	EP 0 456 386 A2	11/91	EPO					
(D)	EP 0 469 864 A2 A3	02/92	EPO	—	—			
	EP 0 565 314 A2	10/93	EPO					
(D)	EP 0 593 305 A2	04/94	EPO	—	—			
(D)	EP 0 651 554 A1	05/95	EPO	—	—			
(D)	EP 0 668 695 A2 A3	08/95	EPO	—	—			
(D)	EP 0 695 985 A1	02/96	EPO	—	—			
(D)	EP 0 696 798 A1	02/96	EPO	—	—			
	EP 0 714 204 A2	05/96	EPO					
(D)	EP 0 715 243 A1	06/96	EPO	—	—			
(D)	EP 0 715 244 A1	06/96	EPO	—	—			
(D)	EP 0 715 245 A1	06/96	EPO	—	—			
(D)	EP 0 715 246 A1	06/96	EPO	—	—			
(D)	EP 0 715 247 A1	06/96	EPO	—	—			

RECEIVED
TECH CENTER 2100
SEP 18 2000

Examiner: <i>Thomas A. Dwyer</i>	Date Considered: <i>12/6/01</i>
*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

INFORMATION DISCLOSURE STATEMENT

(Use Several Sheets if Necessary)

07451.0010-0100009/498,369

Atty Docket No.

Serial No.

Victor H. Shear, et al.

Unknown

Applicant

Examiner

February 4, 2000

2768

Filing Date

Group

FOREIGN PATENT DOCUMENTS

	Document	Date	Country	Class	Subclass	Yes	No
(H)	EP 0 725 376 A2	08/96	EPO	—	—		
(H)	EP 0 749 081 A1	12/96	EPO	—	—		
	EP 0 763 936 A2	09/96	EPO				
(D)	EP 0 778 513 A2	06/97	EPO	—	—		
(D)	EP 0 795 873 A2	09/97	EPO	—	—		
	EP 0 800 312 A1	10/97	EPO				
(H)	WO 85/02310	05/85	PCT	—	—		
(H)	WO 85/03584	08/85	PCT	—	—		
(D)	WO 90/02382	03/90	PCT	—	—		
(D)	WO 92/06438	04/92	PCT	—	—		
(D)	WO 92/22870	12/92	PCT	—	—		
(H)	WO 93/01550	01/93	PCT	—	—		
(H)	WO 94/01821	01/94	PCT	—	—		
(D)	WO 94/03859	02/94	PCT	—	—		
(H)	WO 94/06103	03/94	PCT	—	—		
	WO 94/16395	07/94	PCT				
	WO 94/18620	08/94	PCT				
(D)	WO 94/22266	09/94	PCT	—	—		
(D)	WO 94/27406	11/94	PCT	—	—		

RECEIVED
TECH CENTER 2700
SEP 18 2000

Examiner: <u>Thomas A. Dry</u>	Date Considered: <u>12/6/01</u>
*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

INFORMATION DISCLOSURE STATEMENT

(Use Several Sheets if Necessary)



07451.0010-01000

09/498,369

Atty Docket No.

Serial No.

Victor H. Shear, et al.

Unknown

Applicant

Examiner

February 4, 2000

2768

Filing Date

Group

FOREIGN PATENT DOCUMENTS

	Document	Date	Country	Class	Subclass	Yes	No
(D)	WO 95/14289	05/95	PCT	—	—		
(D)	WO 96/00963	01/96	PCT	1	1		
(D)	WO 96/03835	02/96	PCT	1	1		
(D)	WO 96/05698	02/96	PCT	1	1		
(D)	WO 96/06503	02/96	PCT	1	1		
(D)	WO 96/13013	05/96	PCT	1	1		
(D)	WO 96/21192	07/96	PCT	1	1		
(D)	WO 96/24092	08/96	PCT				
(D)	WO 97/03423	01/97	PCT	—	—		
(D)	WO 97/07656	03/97	PCT	—	—		
(D)	WO 97/25816	07/97	PCT				
(D)	WO 97/32251	09/97	PCT	—	—		
(D)	WO 97/48203	12/97	PCT	—	—		
(D)	GB-A2136175 A2	09/84	United Kingdom	—	—		
(D)	GB2264796A (IBM)	09/93	United Kingdom	—	—		
(D)	GB2294348	04/96	United Kingdom	—	—		
(D)	GB2295947	06/96	United Kingdom	—	—		
(D)	62-241061	12/84	Belgium				
(D)	9 004 79	12/84	Belgium	—	—		

RECEIVED
TECH CENTER 2100
SEP 18 2000

Examiner: Thomas A. Dugan

Date Considered: 12/6/01

*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

INFORMATION DISCLOSURE STATEMENT
(Use Several Sheets if Necessary)



<u>07451.0010-01000</u>	<u>09/498,369</u>
Atty Docket No.	Serial No.
<u>Victor H. Shear, et al.</u>	<u>Unknown</u>
Applicant	Examiner
<u>February 4, 2000</u>	<u>2768</u>
Filing Date	Group

OTHER DOCUMENTS (including Author, Title, Date, Pertinent pages, etc.)

<input checked="" type="checkbox"/>	David Arneke and Donna Cunningham, Document from the Internet: <u>AT&T encryption system protects information services</u> , (News Release), Jan. 9, 1995, 1 page.
<input checked="" type="checkbox"/>	Claude Baggett, <u>Cable's Emerging Role in the Information Superhighway</u> , Cable Labs, (undated), 13 slides.
<input checked="" type="checkbox"/>	Theodore Sedgwick Barassi, Document from Internet: <u>The Cybernotary: Public Key Registration and Certification and Authentication of International Legal Transactions</u> , (undated), 4 pages.
<input checked="" type="checkbox"/>	Hugh Barnes, memo to Henry LaMuth, subject: George Gilder articles, May 31, 1994, 2 pages.
<input checked="" type="checkbox"/>	<u>Comments in the Matter of Public Hearing and Request for Comments on the International Aspects of the National Information Infrastructure</u> , Before the Department of Commerce, Aug. 12, 1994, pp. 1-15 (comments of Van Bart).
<input checked="" type="checkbox"/>	Michael Baum, "Worldwide Electronic Commerce: Law, Policy and Controls Conference," Nov. 11, 1993, 18 pages.
<input checked="" type="checkbox"/>	Robert M. Best, <u>Preventing Software Piracy With Crypto-Microprocessors</u> , Digest of Papers, VLSI: <u>New Architectural Horizons</u> , Feb. 1980, pp. 466-69.
<input checked="" type="checkbox"/>	Richard L. Bisbey, II and Gerald J. Popek, <u>Encapsulation: An Approach to Operating System Security</u> , (USC/Information Science Institute, Marina Del Rey, CA), Oct. 1973, pp. 666-75.
<input checked="" type="checkbox"/>	Rolf Blom, Robert Forchheimer, et al., <u>Encryption Methods in Data Networks</u> , Ericsson Technics, No. 2, Stockholm, Sweden, 1978.
<input checked="" type="checkbox"/>	Rick E. Bruner, Document from the Internet: <u>PowerAgent, NetBot help advertisers reach Internet shoppers</u> , Aug. 1997, 3 pages.
<input checked="" type="checkbox"/>	Denise Caruso, <u>Technology, Digital Commerce: 2 plans for watermarks, which can bind proof of authorship to electronic works</u> , N.Y. Times, Aug. 7, 1995, p. D5.
<input checked="" type="checkbox"/>	A.K. Choudhury, N. F. Maxemchuck, et al., <u>Copyright Protection for Electronic Publishing Over Computer Networks</u> , (AT&T Bell Laboratories, Murray Hill, N. J.) June 1994, 17 pages.
<input checked="" type="checkbox"/>	Tim Clark, <u>Ad service gives cash back</u> , Document from the Internet: < www.news.com/News/Item/0,4,13050,00.html > (visited Aug. 4, 1997), 2 pages.
<input checked="" type="checkbox"/>	Frederick B. Cohen, <u>Operating System Protection Through Program Evolution</u> , 8246 Computers & Security, No. 6, (Oxford, Great Britain) October 1993, pp. 565-84.

Examiner: <i>Thomas A. Dryan</i>	Date Considered: 12-10-01
*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

INFORMATION DISCLOSURE STATEMENT

(Use Several Sheets if Necessary)

07451.0010-0100009/498,369

Atty Docket No.

Serial No.

Victor H. Shear, et al.

Unknown

Applicant

Examiner

February 4, 2000

2768

Filing Date

Group

OTHER DOCUMENTS (including Author, Title, Date, Pertinent pages, etc.)

<input checked="" type="checkbox"/>	Donna Cunningham, David Arneke, et al., Document from the Internet: <u>AT&T, VLSI Technology joint to improve info highway security, (News Release) Jan. 31, 1995, 3 pages.</u>
<input checked="" type="checkbox"/>	Lorcan Dempsey and Stuart Weibel, <u>The Warwick Metadata Workshop: A Framework for the Deployment of Resource Description</u> , D-Lib Magazine, July 15, 1996.
<input checked="" type="checkbox"/>	Dorothy E. Denning and Peter J. Denning, <u>Data Security</u> , 11 Computing Surveys No. 3, Sep. 1979, pp. 227-249.
<input checked="" type="checkbox"/>	Whitfield Diffie and Martin E. Hellman, <u>New Directions in Cryptography</u> , IEEE Transactions on Information Theory, Vol. 22, No. 6, Nov. 1976, pp. 644-51.
<input checked="" type="checkbox"/>	Whitfield Diffie and Martin E. Hellman, <u>Privacy and Authentication: An Introduction to Cryptography</u> , Proceedings of the IEEE, Vol. 67, No. 3, Mar. 1979, pp. 397-427.
<input checked="" type="checkbox"/>	Stephen R. Dusse and Burton S. Kaliski, <u>A Cryptographic Library for the Motorola 56000</u> , Advances in Cryptology- Proceedings of Eurocrypt 90, (I.M. Damgard, ed., Springer-Verlag) 1991, pp. 230-44.
<input checked="" type="checkbox"/>	Esther Dyson, <u>Intellectual Value</u> , WIRED Magazine, July 1995, pp. 136-41 and 182-83.
<input checked="" type="checkbox"/>	<u>Science, space and technology</u> , Hearing before Subcomm. on Technology, Environment, and Aviation, May 26, 1994 (testimony of D. Linda Garcia).
<input checked="" type="checkbox"/>	James Gleick, <u>Dead as a Dollar</u> , The New York Times Magazine, June 16, 1996, Sect. 6, pp. 26-30, 35, 42, 50, 54.
<input checked="" type="checkbox"/>	Fred Greguras, Document from Internet: <u>Softic Symposium '95, Copyright Clearances and Moral Rights</u> , Dec. 11, 1995, 3 pages.
<input checked="" type="checkbox"/>	Louis C. Guillou, <u>Smart Cards and Conditional Access</u> , Advances in Cryptography - Proceedings of EuroCrypt 84 (T. Beth et al, Ed., Springer-Verlag, 1985) pp. 480-90.
<input checked="" type="checkbox"/>	Harry H. Harman, <u>Modern Factor Analysis</u> , Third Edition Revised, University of Chicago Press, Chicago and London, 1976.
<input checked="" type="checkbox"/>	Amir Herzberg and Shlomit S. Pinter, <u>Public Protection of Software</u> , ACM Transactions on Computer Systems, Vol. 5, No. 4, Nov. 1987, pp. 371-393.
<input checked="" type="checkbox"/>	Jud Hofmann, <u>Interfacing the NII to User Homes</u> , (Consumer Electronic Bus. Committee) NIST, July 1994, 12 slides.
<input checked="" type="checkbox"/>	Jud Hofmann, <u>Interfacing the NII to User Homes</u> , Electronic Industries Association, (Consumer Electronic Bus Committee) (undated), 14 slides.

Examiner: <i>Thomas A. Dijo</i>	Date Considered: <i>12-10-01</i>
*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

INFORMATION DISCLOSURE STATEMENT

(Use Several Sheets if Necessary)

07451.0010-0100009/498,369

Atty Docket No.

Serial No.

Victor H. Shear, et al.Unknown

Applicant

Examiner

February 4, 20002768

Filing Date

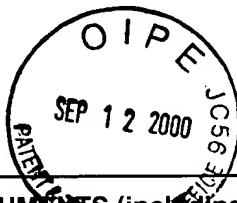
Group

OTHER DOCUMENTS (including Author, Title, Date, Pertinent pages, etc.)

<input checked="" type="checkbox"/>	Stannie Holt, Document from the Internet: <u>Start-up promises user confidentiality in Web marketing service</u> , InfoWorld Electric News (updated Aug. 13, 1997).
<input checked="" type="checkbox"/>	Jay J. Jiang and David W. Conrath, <u>A Concept-based Approach to Retrieval from an Electronic Industrial Directory</u> , International Journal of Electronic Commerce, Vol. 1, No. 1 (Fall 1996) pp. 51-72.
<input checked="" type="checkbox"/>	Debra Jones, Document from the Internet: <u>Top Tech Stories</u> , PowerAgent Introduces First Internet 'Intermediary' to Empower and Protect Consumers, (updated Aug. 13, 1997) 3 pages.
<input checked="" type="checkbox"/>	Kevin Kelly, <u>E-Money</u> , Whole Earth Review, Summer 1993, pp. 40-59.
<input checked="" type="checkbox"/>	Stephen Thomas Kent, <u>Protecting Externally Supplied Software in Small Computers</u> , (MIT/LCS/TR-255) Sep. 1980 254 pages.
<input checked="" type="checkbox"/>	David M. Kristol, Steven H. Low and Nicholas F. Maxemchuk, <u>Anonymous Internet Mercantile Protocol</u> , (AT&T Bell Laboratories, Murray Hill, NJ) Draft: Mar. 17, 1994.
<input checked="" type="checkbox"/>	Carl Lagoze, <u>The Warwick Framework</u> , A Container Architecture for Diverse Sets of Metadata, D-Lib Magazine, July/Aug. 1996.
<input checked="" type="checkbox"/>	Mike Lanza, e-mail, <u>George Gilder's Fifth Article - Digital Darkhorse - Newspapers</u> , Feb. 21, 1994.
<input checked="" type="checkbox"/>	Steven Levy, <u>E-Money, That's What I want</u> , WIRED, Dec. 1994, 10 pages.
<input checked="" type="checkbox"/>	Steven H. Low and Nicholas F. Maxemchuk, <u>Anonymous Credit Cards</u> , AT&T Bell Laboratories, Proceedings of the 2nd ACM Conference on Computer and Communication Security, Fairfax, VA, Nov. 2-4, 1994, 10 pages.
<input checked="" type="checkbox"/>	Steven H. Low, Nicholas F. Maxemchuk, and Sanjoy Paul, <u>Anonymous Credit Cards and its Collusion Analysis</u> (AT&T Bell Laboratories, Murray Hill, N.J.) Oct. 10, 1994, 18 pages.
<input checked="" type="checkbox"/>	S. H. Low, N.F. Maxemchuk, et al., <u>Document Marking and Identification using both Line and word Shifting</u> (AT&T Bell Laboratories, Murray Hill, N.J.) July 29, 1994, 22 pages.
<input checked="" type="checkbox"/>	Malcolm MacLachlan, Document from the Internet: <u>PowerAgent Debuts Spam-Free Marketing</u> , TechWire, Aug. 13 1997, 3 pages.
<input checked="" type="checkbox"/>	N.F. Maxemchuk, <u>Electronic Document Distribution</u> , (AT&T Bell Laboratories, Murray Hill, N.J.) (undated).
<input checked="" type="checkbox"/>	Eric Milbrandt, Document from the Internet: <u>Steganography Info and Archive</u> , 1996, 2 pages.

Examiner: <u>Thomas A. Dixon</u>	Date Considered: <u>12-10-01</u>
*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

INFORMATION DISCLOSURE STATEMENT
(Use Several Sheets if Necessary)



07451.0010-01000	09/498,369
Atty Docket No.	Serial No.
Victor H. Shear, et al.	Unknown
Applicant	Examiner
February 4, 2000	2766
Filing Date	Group

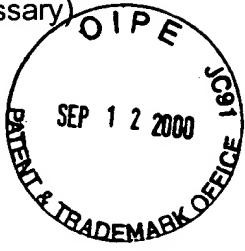
RECEIVED
U.S. PATENT AND TRADEMARK OFFICE
SEP 18 2000

OTHER DOCUMENTS (including Author, Title, Date, Pertinent pages, etc.)

<input checked="" type="checkbox"/>	Ryoichi Mori and Masaji Kawahara, <u>Superdistribution: The Concept and the Architecture</u> , THE TRANSACTIONS OF THE EIEICE, V, E73, No. 7, Tokyo, Japan, July 1990.
<input checked="" type="checkbox"/>	Walter S. Mossberg, <u>Personal Technology, Threats to Privacy On-Line Become More Worrisome</u> , The Wall Street Journal, Oct. 24, 1996.
<input checked="" type="checkbox"/>	Nicholas Negroponte, <u>Some Thoughts on Likely and Expected Communications Scenarios: A Rebuttal</u> , Telecommunications, Jan. 1993, pp. 41-42.
<input checked="" type="checkbox"/>	Nicholas Negroponte, <u>Electronic Word of Mouth</u> , WIRED, Oct. 1996, p. 218.
<input checked="" type="checkbox"/>	Peter G. Neumann, Robert S. Boyer, et al., <u>A Provably Secure Operating System: The System, Its Applications, and Proofs</u> , Computer Science Laboratory Report CSL-116, Second Edition, SRI International, Jun. 1980.
<input checked="" type="checkbox"/>	Joseph N. Pelton (Dr.), <u>Why Nicholas Negroponte is Wrong About the Future of Telecommunication</u> , Telecommunications, Jan. 1993, pp. 35-40.
<input checked="" type="checkbox"/>	Gordon Rankine (Dr.), <u>THOMAS--A Complete Single-Chip RSA Device</u> , Advances in Cryptography, Proceedings of CRYPTO 86, (A.M. Odlyzko Ed., Springer-Verlag) 1987, pp. 480-87.
<input checked="" type="checkbox"/>	Arthur K. Reilly, <u>Input to the 'International Telecommunications Hearings,' Panel 1: Component Technologies of the NII/GII</u> , Standards Committee T1-Telecommunications (undated).
<input checked="" type="checkbox"/>	Paul Resnick and Hal R. Varion, <u>Recommender Systems</u> , Communications of the ACM, Vol. 40, No. 3, Mar. 1997 pp. 56-89.
<input checked="" type="checkbox"/>	Lance Rose, <u>Cyberspace and the Legal Matrix: Laws or Confusion?</u> , 1991.
<input checked="" type="checkbox"/>	Steve Rosenthal, <u>Interactive Network: Viewers Get Involved</u> , New Media, Dec. 1992, pp. 30-31.
<input checked="" type="checkbox"/>	Steve Rosenthal, <u>Interactive TV: The Gold Rush is on</u> , New Media, Dec. 1992, pp. 27-29.
<input checked="" type="checkbox"/>	Steve Rosenthal, <u>Mega Channels</u> , New Media, Sept. 1993, pp. 36-46.
<input checked="" type="checkbox"/>	Edward Rothstein, <u>Technology, Connections, Making the Internet come to you through 'push' technology</u> , N. Y. Times, Jan. 20, 1997, p. D5.
<input checked="" type="checkbox"/>	Ken Rutkowski, Document from Internet: <u>PowerAgent Introduces First Internet 'Informed intermediary' to Empower and Protect Consumers</u> , Tech Talk News Story, Aug. 4, 1997, 1 page.

Examiner: <i>Thomas A. Dixon</i>	Date Considered: 12-10-01
*Examiner:	Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

INFORMATION DISCLOSURE STATEMENT
(Use Several Sheets if Necessary)



<u>07451.0010-01000</u>	<u>09/498,369</u>
Atty Docket No.	Serial No.
<u>Victor H. Shear, et al.</u>	<u>Unknown</u>
Applicant	Examiner
<u>February 4, 2000</u>	<u>2768</u>
Filing Date	Group

RECEIVED
U.S. PATENT & TRADEMARK OFFICE
SEP 18 2000
SEARCH CENTER 2100

OTHER DOCUMENTS (including Author, Title, Date, Pertinent pages, etc.)

<input checked="" type="checkbox"/> Ira Sager (Edited by), Bits & Bytes, Business Week, Sept. 23, 1996, p. 142E.
<input checked="" type="checkbox"/> Schlosstein, Steven, America: The G7's Comeback Kid, INTERNATIONAL ECONOMY , June/July 1993, 6 pages.
<input checked="" type="checkbox"/> Ingrid Scnaumueller-Bichl and Ernst Piller, A Method of Software Protection Based on the Use of Smart Cards and Cryptographic Techniques, (undated), 9 pages.
<input checked="" type="checkbox"/> Jurgen Schurmann, Pattern Classification, A Unified View of Statistical and Neural Approaches, John Wiley & Sons, Inc., 1996.
<input checked="" type="checkbox"/> Victor Shear, Solutions for CD-ROM Pricing and Data Security Problems, CD ROM Yearbook 1988-1989 (Microsoft Press 1988 or 1989) pp. 530-33.
<input checked="" type="checkbox"/> Karl Siuda, Security Services in Telecommunications Networks, Seminar: Mapping New Applications Onto New Technologies, edited by B. Plattner and P Gunzburger; Zurich, Mar. 8-10, 1988, pp. 45-52, XP000215989.
<input checked="" type="checkbox"/> Sean Smith and J.D. Tygar, Signed Vector Timestamps: A Secure Protocol for Partial Order Time, CMU-93-116, School of Computer Science Carnegie Mellon University, Pittsburgh, Pennsylvania, October 1991; version of Feb. 1993, 15 pages.
<input checked="" type="checkbox"/> Mark Stefik, Letting Loose the Light: Igniting Commerce in Electronic Publication, (Xerox PARC, Palo Alto, CA) 1994 - 1995, 35 pages.
<input checked="" type="checkbox"/> Mark Stefik, Letting Loose the Light: Igniting Commerce In Electronic Publication, Internet Dreams: Archetypes, Myths, and Metaphors. Massachusetts Institute of Technology, 1996, pp. 219-53.
<input checked="" type="checkbox"/> Mark Stefik, Chapter 7, Classification, Introduction to Knowledge Systems (Morgan Kaufmann Publishers, Inc., 1995) pp. 543-607.
<input checked="" type="checkbox"/> Tom Stephenson, The Info Infrastructure Initiative: Data Super Highways and You, Advanced Imaging, May 1993, pp. 73-74.
<input checked="" type="checkbox"/> Bruce Sterling, Literary freeware: Not for Commercial Use, remarks at Computers, Freedom and Private Conference IV, Chicago, IL , Mar. 26, 1994.
<input checked="" type="checkbox"/> Bruno Struif, The Use of Chipcards for Electronic Signatures and Encryption, Proceedings for the 1989 Conference on VSLI and Computer Peripherals, IEEE Computer Society Press, 1989, pp. (4)155 - (4)158.
<input checked="" type="checkbox"/> J.D. Tygar and Bennet Yee, Cryptography: It's Not Just For Electronic Mail Anymore, CMU-CS-93-107, School of Computer Science Carnegie Mellon University, Pittsburgh, PA, Mar. 1, 1993, 21 pages.

Examiner: <i>Thomas A. Dugan</i>	Date Considered: <i>12-10-01</i>
*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

INFORMATION DISCLOSURE STATEMENT

(Use Several Sheets if Necessary)



07451.0010-01000

09/498,369

Atty Docket No.

Serial No.

Victor H. Shear, et al.

Unknown

Applicant

Examiner

February 4, 2000

2768

Filing Date

Group

OTHER DOCUMENTS (including Author, Title, Date, Pertinent pages, etc.)

<input checked="" type="checkbox"/>	J.D. Tygar and Bennet Yee, <u>Dyad: A System for Using Physically Secure Coprocessors</u> , School of Computer Science, Carnegie Mellon University, Pittsburgh, PA (undated), 41 pages.
<input checked="" type="checkbox"/>	J.D. Tygar and Bennet Yee, <u>Dyad: A System for Using Physically Secure Coprocessors</u> , School of Computer Science, Carnegie Mellon University, Pittsburgh, PA, May 1991, 36 pages.
<input checked="" type="checkbox"/>	T. Valovic, <u>The Role of Computer Networking in the Emerging Virtual Marketplace</u> , Telecommunications, (undated), pp. 40-44.
<input checked="" type="checkbox"/>	Joan Voight, <u>Beyond the Banner</u> , Wired, Dec. 1996, pp. 196, 200, 204.
<input checked="" type="checkbox"/>	Steven Vonder Haar, Document from the Internet: <u>PowerAgent Launches Commercial Service</u> , Interactive Week, Aug. 4, 1997, 1 page.
<input checked="" type="checkbox"/>	Robert Weber, <u>Metering Technologies for Digital Intellectual Property</u> , A Report to the International Federation of Reproduction Rights Organisations (Boston, MA), Oct. 1994, pp. 1-29.
<input checked="" type="checkbox"/>	Robert Weber, Document from the Internet: <u>Digital Rights Management Technologies</u> , Oct. 1995, 21 pages.
<input checked="" type="checkbox"/>	Robert Weber, <u>Digital Rights Management Technologies</u> , A Report to the International Federation of Reproduction Rights Organisations, Northeast Consulting Resources, Inc., Oct. 1995, 49 pages.
<input checked="" type="checkbox"/>	Adele Weder, <u>Life on the Infohighway</u> , INSITE, (undated), pp. 23-25.
<input checked="" type="checkbox"/>	Steve H. Weingart, <u>Physical Security for the ABYSS System</u> , (IBM Thomas J. Watson Research Center, Yorktown Heights, NY), 1987, pp. 52-58.
<input checked="" type="checkbox"/>	Daniel J Weitzner, <u>A Statement on EFF's Open Platform Campaign as of November, 1993</u> , 3 pages.
<input checked="" type="checkbox"/>	Steve R. White, <u>ABYSS: A Trusted Architecture for Software Protection</u> , (IBM Thomas J. Watson Research Center, Yorktown Heights, NY), 1987, pp. 38-50.
<input checked="" type="checkbox"/>	Bennet Yee, <u>Using Secure Coprocessors</u> , CMU-CS-94-149, School of Computer Science, Carnegie Mellon University, Pittsburgh, PA, 1994, 94 pages.
<input checked="" type="checkbox"/>	Frank Yellin, Document from the Internet: <u>Low Level Security in Java</u> , Sun Microsystems, 1996, 8 pages.
<input checked="" type="checkbox"/>	Symposium: <u>Applications Requirements for Innovative Video Programming; How to Foster (or Cripple) Program Development Opportunities for Interactive Video Programs Delivered on Optical Media: A Challenge for the Introduction of DVD (Digital Video Disc)</u> (19-20 Oct. 1995, Sheraton Universal Hotel, Universal City CA).

RECEIVED
TECH DEPT
SEP 1 2000

Examiner: *Thomas A. DD*

Date Considered: 12-10-01

*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

INFORMATION DISCLOSURE STATEMENT

(Use Several Sheets if Necessary)

07451.0010-0100009/498,369

Atty Docket No.

Serial No.

Victor H. Shear, et al.

Unknown

Applicant

Examiner

February 4, 20002768

Filing Date

Group

OTHER DOCUMENTS (including Author, Title, Date, Pertinent pages, etc.)

<input checked="" type="checkbox"/> Argent Information, Q&A Sheet, Document from the Internet: < http://www.digital-watermark.com/ >, Copyright 1995, The DICE Company, (last modified June 16, 1996), 7 pages.
<input checked="" type="checkbox"/> New Products, Systems and Services, AT&T TECHNOLOGY, Vol. 9, No. 4, (undated), pp. 16-19.
<input checked="" type="checkbox"/> Cable Television and America's Telecommunications Infrastructure, (National Cable Television Association, Washington, D.C.), Apr. 1993, 19 pages.
<input checked="" type="checkbox"/> CD ROM: Introducing ... The Workflow CD-ROM Sampler (Creative Networks, MCIMail: Creative Networks, Inc.), (undated).
<input checked="" type="checkbox"/> Codercard, Basic Coder Subsystem (Interstate Electronics Corp., Anaheim, CA), (undated) 4 pages.
<input checked="" type="checkbox"/> Collection of documents including: Protecting Electronically Published Properties, Increasing Publishing Profits, (Electronic Publishing Resources Inc.,) Jan. 1993, 25 pages.
<input checked="" type="checkbox"/> Communications of the ACM, Vol. 39, No. 6, June 1996, 130 pages.
<input checked="" type="checkbox"/> Communications of the ACM, "Intelligent Agents," Vol. 37, No. 7, July 1994, 170 pages.
<input checked="" type="checkbox"/> Computer Systems Policy Project (CSSP), Perspectives on the National Information Infrastructure: Ensuring Interoperability, Feb. 1994, 5 slides.
<input checked="" type="checkbox"/> DiscStore (Electronic Publishing Resources, Chevy Chase, MD), 1991.
<input checked="" type="checkbox"/> DSP56000/DSP56001 Digital Signal Processor User's Manual, (Motorola), 1990, p.2-2.
<input checked="" type="checkbox"/> A Supplement to Midrange Systems, Premenos Corp. White Paper: The Future of Electronic Commerce, Document from Internet: < webmaster@premenos.com >, Aug. 1995, 4 pages.
<input checked="" type="checkbox"/> CGI Common Gateway Interface, Document from the Internet: < cgi@ncsa.uiuc.edu >, 1996, 1 page.
<input checked="" type="checkbox"/> HotJava™: The Security Story, Document from the Internet: (undated) 4 pages.
<input checked="" type="checkbox"/> About the Digital Notary Service, Document from the Internet: < info@surety.com >, (Surety Technologies), 1994-5, 6 pages.
<input checked="" type="checkbox"/> Templar Overview: Premenos, Document from the Internet: < info@templar.net > (undated), 4 pages.
<input checked="" type="checkbox"/> Templar Software and Services, Secure, Reliable, Standards-Based EDI Over the Internet: Document from the Internet: < info@templar.net > (Premenos) (undated), 1 page.

Examiner: <i>Thomas A. Diaz</i>	Date Considered: <i>12-10-01</i>
*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

INFORMATION DISCLOSURE STATEMENT
(Use Several Sheets if Necessary)



<u>07451.0010-01000</u>	<u>09/498,369</u>
Atty Docket No.	Serial No.
<hr/>	
<u>Victor H. Shear, et al.</u>	<u>Unknown</u>
Applicant	Examiner
<hr/>	
<u>February 4, 2000</u>	<u>2768</u>
Filing Date	Group

OTHER DOCUMENTS (including Author, Title, Date, Pertinent pages, etc.)

<input checked="" type="checkbox"/>	JAVASOFT, Frequently Asked Questions - Applet Security, Document from Internet: < java@java.sun.com >, June 7, 1996, 8 pages.
<input checked="" type="checkbox"/>	News from The Document Company XEROX, Xerox Announces Software Kit for Creating 'Working Documents' with Dataglyphs Document from Internet: Nov. 6, 1995, 13 pages.
<input checked="" type="checkbox"/>	Premenos Announces Templar 2.0--Next Generation Software for Secure Internet EDI, Document from Internet: < webmaster@templar.net >, Jan. 17, 1996, 1 page.
<input checked="" type="checkbox"/>	WEPIN Store, Stenography (Hidden Writing), Document from Internet: (Common Law), 1995, 1 page.
<input checked="" type="checkbox"/>	Sag's durch die Blume, Document from Internet: <marit@schulung.netuse.de> (German), (undated), 5 pages.
<input checked="" type="checkbox"/>	A Publication of the Electronic Frontier Foundation, EFFector Online Volume 6 No. 6., Dec. 6, 1993, 8 pages.
<input checked="" type="checkbox"/>	EIA and TIA White Paper on National Information Infrastructure, The Electronic Industries Association and the Telecommunications Industry Association, Washington, D.C., (undated).
<input checked="" type="checkbox"/>	Electronic Currency Requirements, XIWT (Cross Industry Working Group), (undated).
<input checked="" type="checkbox"/>	Electronic Publishing Resources Inc. Protecting Electronically Published Properties Increasing Publishing Profits (Electronic Publishing Resources, Chevy Chase, MD) 1991, 19 pages.
<input checked="" type="checkbox"/>	What is Firefly?, Document from the Internet: < www.ffly.com >, (Firefly Network, Inc.) Firefly revision: 41.4, (Copyright 1995, 1996), 1 page.
<input checked="" type="checkbox"/>	First CII Honeywell Bull International Symposium on Computer Security and Confidentiality, Conference Text, Jan. 26-28, 1981, pp. 1-21.
<input checked="" type="checkbox"/>	Framework for National Information Infrastructure Services, Draft, U.S. Department of Commerce, July 1994.
<input checked="" type="checkbox"/>	Framework for National Information Infrastructure Services, NIST, July 1994, 12 Slides.
<input checked="" type="checkbox"/>	Intellectual Property and the National Information Infrastructure, a Preliminary Draft of the Report of the Working Group on Intellectual Property Rights, Green paper, July 1994, 141 pages.
<input checked="" type="checkbox"/>	Multimedia Mixed Object Envelopes Supporting a Graduated Fee Scheme Via Encryption, IBM Technical Disclosure Bulletin, Vol. 37, No. 3, 1 Mar. 1994, pp. 413-17, XP000441522.

RECEIVED
CENTER 21
00021000
2002

Examiner: <i>Thomas A. Diaz</i>	Date Considered: 12-10-01
*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

INFORMATION DISCLOSURE STATEMENT

(Use Several Sheets if Necessary)



07451.0010-01000

09/498,369

Atty Docket No.

Serial No.

Victor H. Shear, et al.

Unknown

Applicant

Examiner

February 4, 2000

2768

Filing Date

Group

OTHER DOCUMENTS (including Author, Title, Date, Pertinent pages, etc.)

<input checked="" type="checkbox"/>	Transformer Rules Strategy for Software Distribution Mechanism-Support Products, IBM Technical Disclosure Bulletin, Vol. 37, No. 48, Apr. 1994, pp. 523-25, XP000451335.
<input checked="" type="checkbox"/>	IISP Break Out Session Report for Group Number 3, Standards Development and Tracking System, (undated).
<input checked="" type="checkbox"/>	Information Infrastructure Standards Panel: NII "The Information Superhighway", NationsBank - HGDeal - ASC X9, (undated), 15 pages.
<input checked="" type="checkbox"/>	Invoice? What's an Invoice?, Business Week, June 10, 1996, pages 110-112.
<input checked="" type="checkbox"/>	Micro Card (Micro Card Technologies, Inc., Dallas, TX), (undated), 4 pages.
<input checked="" type="checkbox"/>	Background on the Administration's Telecommunications Policy Reform Initiative, News Release, The White House, Office of the President, Jan. 11, 1994, 7 pages.
<input checked="" type="checkbox"/>	NII, Architecture Requirements, XIWT, (undated).
<input checked="" type="checkbox"/>	Symposium: Open System Environment Architectural Framework for National Information Infrastructure Services and Standards, in Support of National Class Distributed Systems, Distributed System Engineering Program Sponsor Group, Draft 1.0, Aug. 5, 1994, 34 pages.
<input checked="" type="checkbox"/>	Proper Use of Consumer Information on the Internet, Document from the Internet, White Paper, (PowerAgent Inc., Menlo Park, CA) June 1997, 9 pages.
	What the Experts are Reporting on PowerAgent, Document from the Internet, PowerAgent Press Releases, Aug. 13, 1997, 6 pages.
	What the Experts are Reporting on PowerAgent, Document from the Internet, PowerAgent Press Releases, Aug. 4, 1997, 5 pages.
<input checked="" type="checkbox"/>	Portland Software's Ziplock, Internet Information, Copyright Portland Software 1996-1997, 12 pages.
<input checked="" type="checkbox"/>	Press Release, National Semiconductor and EPR Partner for Information Metering/Data Security Cards (Mar. 4, 1994).
<input checked="" type="checkbox"/>	R01 (Personal Library Software, 1987 or 1988).
<input checked="" type="checkbox"/>	R01 - Solving Critical Electronics Publishing Problems (Personal Library Software, 1987 or 1988).

TECH CENTER 2000
 SEP 12 2000
 RECEIVED

Examiner:	Thomas A. Diaz	Date Considered:	12-10-01
*Examiner:	Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.		

INFORMATION DISCLOSURE STATEMENT

(Use Several Sheets if Necessary)

07451.0010-0100009/498,369

Atty Docket No.

Serial No.

Victor H. Shear, et al.

Unknown

Applicant

Examiner

February 4, 20002768

Filing Date

Group

OTHER DOCUMENTS (including Author, Title, Date, Pertinent pages, etc.)

<input checked="" type="checkbox"/>	Serving the Community: A Public Interest Vision of the National Information Infrastructure, Computer Professionals for Social Responsibility, Executive Summary (undated).
<input checked="" type="checkbox"/>	Special Report, <u>The Internet: Fulfilling the Promise</u> ; Lynch, Clifford, <u>The Internet Bringing Order From Chaos</u> ; Resnick, Paul, <u>Search the Internet</u> , Hearst, Marti A., <u>Filtering Information on the Internet</u> ; Stefik, Mark, <u>Interfaces for Searching the Web</u> ; Scientific American, Mar. 1997, pp. 49-56, 62-67, 68-72, 78-81.
<input checked="" type="checkbox"/>	The 1:1 Future of the Electronic Marketplace: Return to a Hunting and Gathering Society, (undated), 2 pages.
<input checked="" type="checkbox"/>	The Benefits of RDI for Database Protection and usage Based Billing (Personal Library Software, 1987 or 1988).
<input checked="" type="checkbox"/>	The New Alexandria No. 1, Alexandria Institute, July-Aug. 1986, pp. 1-12.
	<u>Is Advertising Really Dead?</u> , Wired 1.02, Part 2, 1994.
	<u>How Can I Put an Access Counter on My Home Page?</u> , World Wide Web FAQ, 1996, 1 page.
<input checked="" type="checkbox"/>	XIWT Cross Industry Working Team, July 1994, 5 pages.

RECEIVED
 SEP 18 2000
 TECH CENTER 2700

Examiner:	<u>Thomas A. Dizon</u>	Date Considered:	<u>12-10-01</u>
*Examiner:	Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.		

INFORMATION DISCLOSURE CITATION

Atty. Docket No.	07451.0010-01000	Serial No.	09/498,369
Applicant	Victor H. SHEAR, et al.		
Filing Date	February 4, 2000	Group:	2768

U.S. PATENT DOCUMENTS

Examiner Initial*	Document Number	Issue Date	Name	Class	Sub Class	Filing Date If Appropriate
A	5,636,276	06/97	Brugger et al.	705	54	
D	5,892,900	04/99	Ginter et al.	713	200	
D	5,910,987	06/99	Ginter et al.	705	52	
NOV 08 2001 D PATENT & TRADEMARK OFFICE	5,920,861	08/99	Hall et al.	707	9	
D	5,940,504	06/98	Griswold	705	59	
D	5,943,422	08/98	Van Wie et al.	705	54	
D	5,949,876	09/99	Ginter et al.	705	80	
D	5,982,891	11/99	Ginter et al.	705	54	
D	5,999,949	12/99	Crandall	707	532	RECEIVED NOV 13 2001 Group 2100
D	6,112,181	08/00	Shear et al.	705	1	
D	6,138,119	10/00	Hall et al.	707	9	
D	6,157,721	12/00	Shear et al.	380	255	
D	6,185,683	02/01	Ginter et al.	713	176	
D	6,237,786	05/01	Ginter et al.	713	153	
D	6,240,185	05/01	Van Wie et al.	380	232	
D	6,292,569	09/01	Shear et al.	380	255	

FOREIGN PATENT DOCUMENTS

	Document Number	Publication Date	Country	Class	Sub Class	Translation Yes or No
D	EP 0 398 645	11/90	EPO	—	—	
D	EP 0 570 123	11/93	EPO	—	—	

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

D	Olin Sibert et al., <u>DigiBox: A Self-Protecting Container for Information Commerce</u> , Proceedings of the First USENIX Workshop on Electronic Commerce, New York, NY, July 1995, 9 pages.
D	Olin Sibert et al., <u>Securing the Content, Not the Wire, for Information Commerce</u> , InterTrust Technologies Corporation, 1996, 12 pages.

Examiner Thomas A. Dixon Date Considered 12/6/01

*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.